

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A method for managing shared resources in a logical partitioned data processing system, the method comprising:
granting, by a server partition in the logical partitioned data processing system, a logical resource owned by the server partition to a client partition in the logical partitioned data processing system;
communicating an identifier from the server partition to the client partition; and
responsive to the client partition accepting the identifier, mapping the logical resource into a logical address space of the client partition, wherein the mapping is performed by the client partition.
2. (Previously Presented) The method of claim 1, further comprising:
generating the identifier for the logical resource, wherein the identifier is generated by a hypervisor.
3. (Original) The method of claim 2, wherein the identifier is unique within the client partition.
4. (Original) The method of claim 2, wherein the identifier cannot be used to access the logical resource outside the client partition.
5. (Original) The method of claim 1, further comprising:
returning, by the client partition, the logical resource to the server partition.
6. (Original) The method of claim 5, further comprising:
rescinding, by the server partition, the logical resource.
7. (Original) The method of claim 1, further comprising:
responsive to a determination, at the server partition, that the client partition is incapable of gracefully returning the logical resource, performing a forced rescind operation.

8. (Original) The method of claim 7, further comprising:
preventing translation tables in the client partition from containing references to a physical address of the logical resource.
9. (Original) The method of claim 1, further comprising:
responsive to a failure of the server partition, notifying the client partition of the failure of the server partition;
recovering outstanding shared logical resources for the server partition; and
restarting the server partition.
10. (Original) The method of claim 9, further comprising:
delaying for a period of time prior to the step of recovering the outstanding shared logical resources for the server partition.
- 11-21. Canceled.
22. (New) The method of claim 1, wherein the client partition is a first client partition, the method further comprising:
communicating an identifier from the server partition to the first client partition, wherein the identifier is a cookie that identifies the logical resource owned by the server partition;
responsive to the first client partition accepting the identifier, mapping the logical resource into a logical address space of the first client partition, wherein the mapping is performed by the first client partition;
granting, by the first client partition in the logical partitioned data processing system, the logical resource owned by the server partition to a second client partition in the logical partitioned data processing system;
communicating an identifier from the first client partition to the second client partition; and
responsive to the second client partition accepting the identifier, mapping the logical resource into a logical address space of the second client partition, wherein the mapping is performed by the second client partition.